First Named Inventor/Identifier:

Hetherton et al.

UTI ney Docket No.: MP1705-US2

UTILITY PATENT APPLICATION TRANSMITTAL

the Commissioner for Pate	<u>ents</u>		
ELECTRICAL DEVICES AND F		R §1.53(b) is a non-provisional utility patent application en SUCH DEVICES .	titled:
Items or Papers Included			TO
1. Eee Transmittal Form	n (Original, plus a duplicate	for fee processing)	10/017670
2. Title page			-5
3. Specification (Des	scription: 31 pages;	Claims:4 page(s); Abstract:1 page)	10/
4. Drawings (35 USC §	113) (<u>10</u> sheet	(s))	5
5. Oath or Declaration	(including a Powe	er of Attorney)	
a. Newly executed	(original or copy)		
b. Copy from a prior	or application (37 CFR §1.63	3(d)) (for continuation or divisional check appropriate box	below)
<u> </u>	Inventor(s): signed statemen (d)(2) and 1.33(b))	at attached deleting inventor(s) named in prior application.	See 37
6. Incorporation by refer	rence (usable if box 5b is ch	necked): The entire disclosure of the prior application, from	which a
and an annual and a small a	eclaration is supplied under lation and is hereby incorpor	Box 5b, is considered as being part of the disclosure of the rated by reference therein.	
Assignment Papers (c	cover sheet & documents)		
	tement (when there is an ass	signee)	
Power of Attorney (if Preliminary Amendm	separate from oath or decl	aration)	
10 Preliminary Amendm	ent (paper includes an IDS	if Box 11c checked)	
Information Disclosur	re Statement (IDS)		
a. Form P	ΓΟ-1449 (in duplicate)		
b. Copies of	of IDS Citations (except whe	ere not required; see 37 CFR §1.98)	
c. IDS incl	luded in same paper as Preli	minary Amendment (see Box 10 above)	
12. Return Receipt Postca	ard (MPEP §503) (specifical	lly itemized)	
13. Other (microfiche cor	nputer program, nucleotide	sequence, etc.; specify): Application Data Sheet	
Continuing Application Inform	nation		
If this is a continuing application, of	check the appropriate box a	nd supply the requisite information:	
This application is a	ГЛ 		
of prior applications no : USSN 0	Division:	al	filad
09/13/00.	3/333,003, med 03/14/33	and international Application No. PC 170300/23110	ineu
Prior application information: Exa		Smith Group/Art Unit: 3729	
EXPRESS MAIL CERTIFICATION Is hereby certify that this paper or fee is		Respectfully Submitted,	
United States Postal Service "Express I	Mail Post Office to	Magnente E. Berstren	
Addressee" service in an envelope addressee Tornessioner for Patents, Washington		Name: Marguerite E. Gerstner, Reg. No. 32,695 Tel: 650-361-2483	
indicated below:		Fax: 650-361-5623 Address: Tyco Electronics Corporation	
Date of deposit:December	12, 2001	Intellectual Property Law Dept.	
Name (printed): Shirley Chr	istensen	307 Constitution Drive, MS R20/2B Menlo Park, CA 94025-1164	
Signature: Shuley !!	ustenor >	· • · · · · · · · · · · · · · · · · · ·	
"Express Mail" Mailing Label No.	EF278785338US		

FEE TRANSMITTAL

MP1702-US2	First Named Inventor:	Hetherton et al.
As yet unknown	Filing Date:	Herewith
As yet unknown	Group Art Unit:	As yet unknown
	As yet unknown	As yet unknown Filing Date:

This Fee Transmittal sheet is being submitted in connection with the accompanying Utility Patent Application Transmittal.

Authorization to Charge Deposit Account

Denosit Acc	ount No: 18-0560	Dano	eit Account Name	: Raychem Co	rnoration
Deposit Acco	ount No: 10-0300	Беро	ish Account Name	: Kaychem Co	rporation
the event fee(s)	are required, the Co	e it is believed that none ommissioner is authorized (Check this box only if it	ed to charge any f	ee(s) under 37 CF	•
		Fee Calcula	tions		
(1) Filing fee (I	large entity) (if ap	plicable)			
		Basic fee. uti	lity application [3	Description 7 CFR 1.16(a)]	Fee Paid (\$) 740.0
(2) Extra claim	fees (large entity	·	ney approvation [5	, 011t 1.10(u)1	; (4) 14010
Claims in specification		, (ii uppiiousio)			
	No. in Specifica-	No. Included in	No.	Applicable	Fee
	tion or after Amendment	Filing Fee or Pre- viously Paid For	Extra (b)	Fee	Paid
Total Claims	16	- 20 =	0	x 18 (ea.)	0.0
Independent Claims	3	-3=	0	x 84 (ea.)	0.0
Multiple dependent cl	aim(s) presented for	first time (c)	No	280	
			Subtotal (2) E	Extra claim fees	(\$) 0.0
(3) Additional	or other fees (larg	je entity) (if applicat	ole)		
				Description	Fee Paid
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This sheet is transmitted in duplicate.

EXPRESS	MAIL CERTIFICATION	ON (37 CFR 1.10)
I hereby certify th	at this paper or fee is being	deposited with the United
	ice "Express Mail Post Offi	
	dressed to the Commission	
Washington, DC	20231, on the date indicated	i below:
Date of deposit:	December 12	2, 2001
Name (printed):	Shirley Chris	tensen
Signature:	Shuley Chri	leusen
"Express Mail"	' Mailing Label No.	EF278785338US

Respectfully Submitted,

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